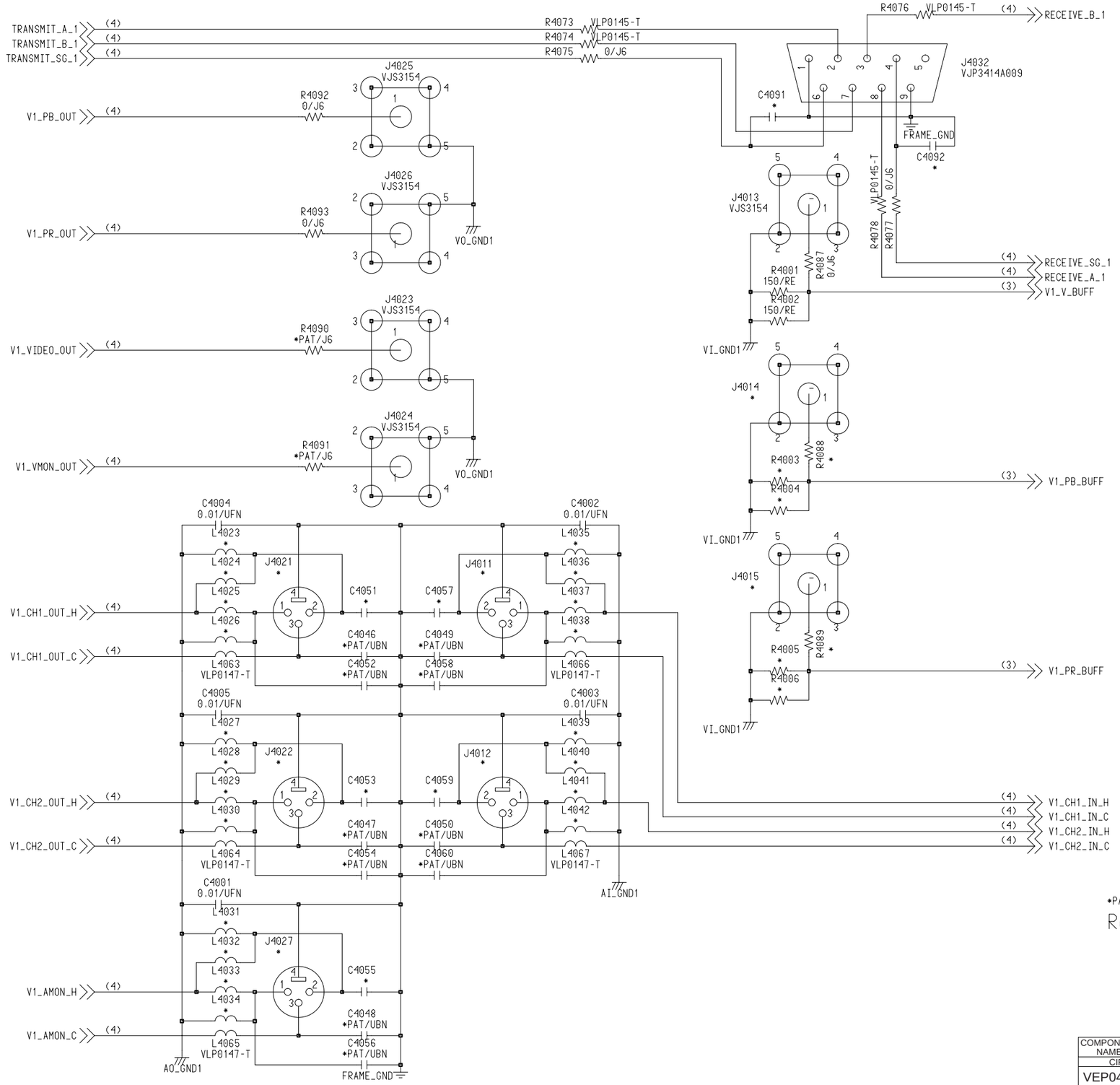
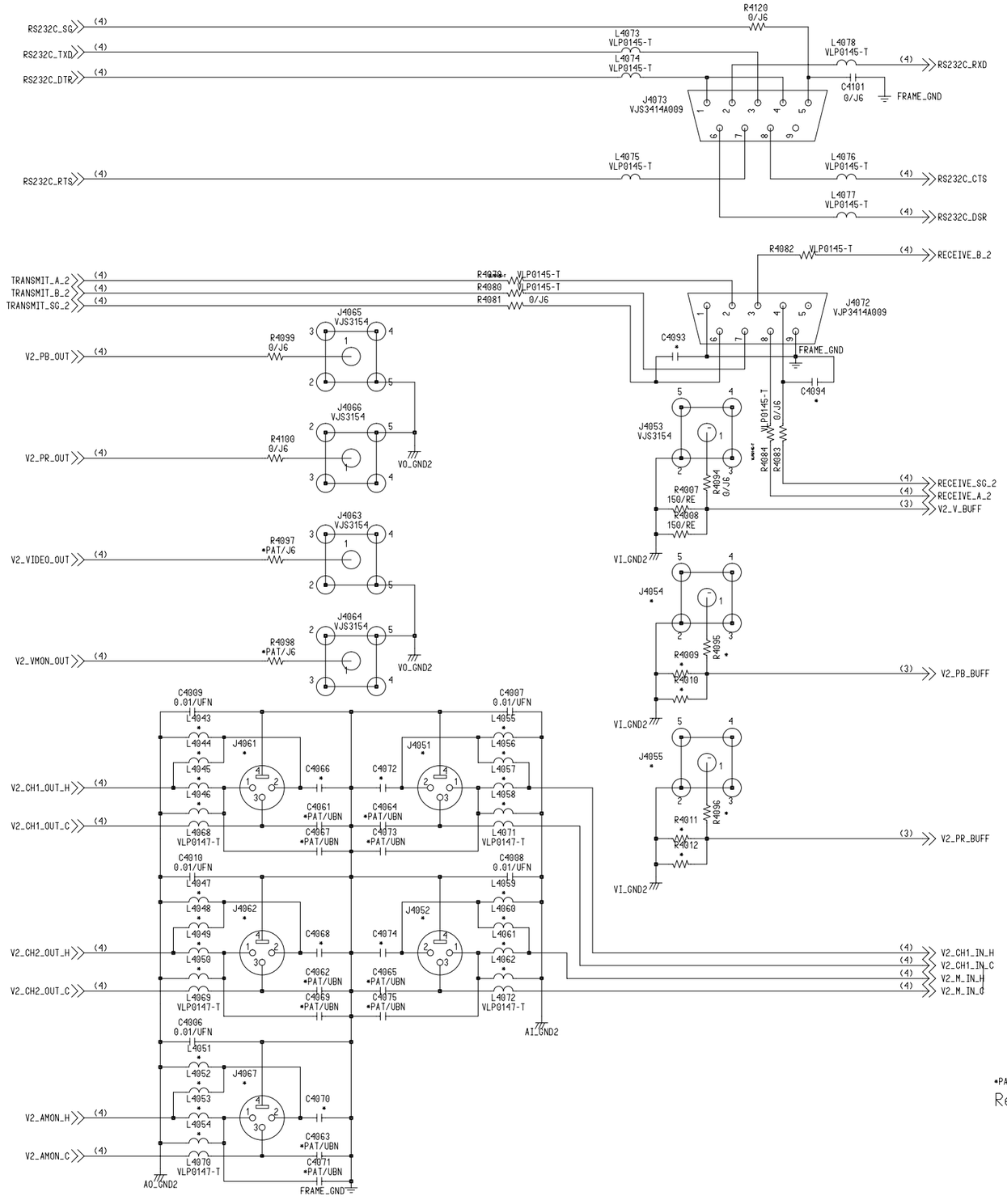

TRANSMIT_A_1
TRANSMIT_B_1
TRANSMIT_SG_1
(4)
R4073 VLP0145-T
R4074 VLP0145-T
R4075 0/J6
R4076 VLP0145-T
(4) RECEIVE_B_1
J4032 VJP3414A009
C4091 *
FRAME_GND
C4092 *
V1_PB_OUT
R4092 0/J6
J4025 VJS3154
V1_PR_OUT
R4093 0/J6
J4026 VJS3154
VO_GND1
V1_VIDEO_OUT
R4090 *PAT/J6
J4023 VJS3154
V1_VMON_OUT
R4091 *PAT/J6
J4024 VJS3154
J4013 VJS3154
R4078 VLP0145-T 0/J6
R4077
R4087 0/J6
R4001 150/RE
R4002 150/RE
VI_GND1
(4) RECEIVE_SG_1
(4) RECEIVE_A_1
(3) V1_V_BUFF
J4014 *
R4088 *
R4003 *
R4004 *
(3) V1_PB_BUFF
J4015 *
R4089 *
R4005 *
R4006 *
(3) V1_PR_BUFF
C4004 0.01/UFN
C4002 0.01/UFN
C4005 0.01/UFN
C4003 0.01/UFN
C4001 0.01/UFN
L4023 * L4024 * L4025 * L4026 * L4063 VLP0147-T
L4035 * L4036 * L4037 * L4038 * L4066 VLP0147-T
L4027 * L4028 * L4029 * L4030 * L4064 VLP0147-T
L4039 * L4040 * L4041 * L4042 * L4067 VLP0147-T
L4031 * L4032 * L4033 * L4034 * L4065 VLP0147-T
J4021 * J4011 * J4022 * J4012 * J4027 *
C4051 * C4057 * C4053 * C4059 * C4055 *
C4046 *PAT/UBN C4049 *PAT/UBN C4052 *PAT/UBN C4058 *PAT/UBN
C4047 *PAT/UBN C4050 *PAT/UBN C4054 *PAT/UBN C4060 *PAT/UBN
C4048 *PAT/UBN C4056 *PAT/UBN
V1_CH1_OUT_H
V1_CH1_OUT_C
V1_CH2_OUT_H
V1_CH2_OUT_C
V1_AMON_H
V1_AMON_C
AO_GND1
AI_GND1
FRAME_GND
(4) V1_CH1_IN_H
(4) V1_CH1_IN_C
(4) V1_CH2_IN_H
(4) V1_CH2_IN_C
*PAT=PATTERN ONLY
Ref No.4000 Series.
KR4G62(1/8)
COMPONENT NAME REAR_JACK 01/08
CIRCUIT BOARD NO.
MODEL NO.
VEP04717B : AJ-LT85P
AJ-LT85
VEP04717C : AJ-LT85E
SCM190

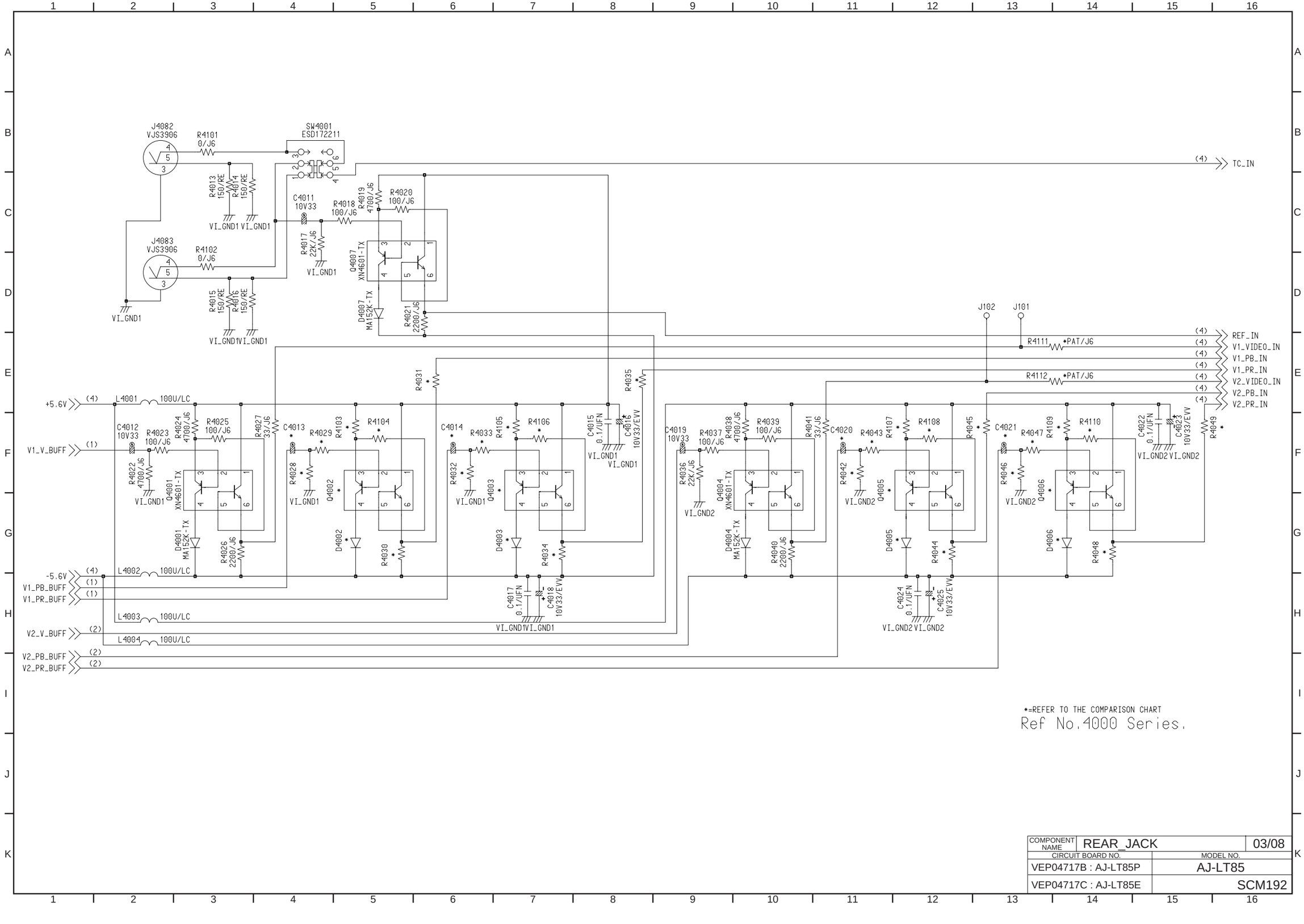


*PAT=PATTERN ONLY

Ref No.4000 Series.

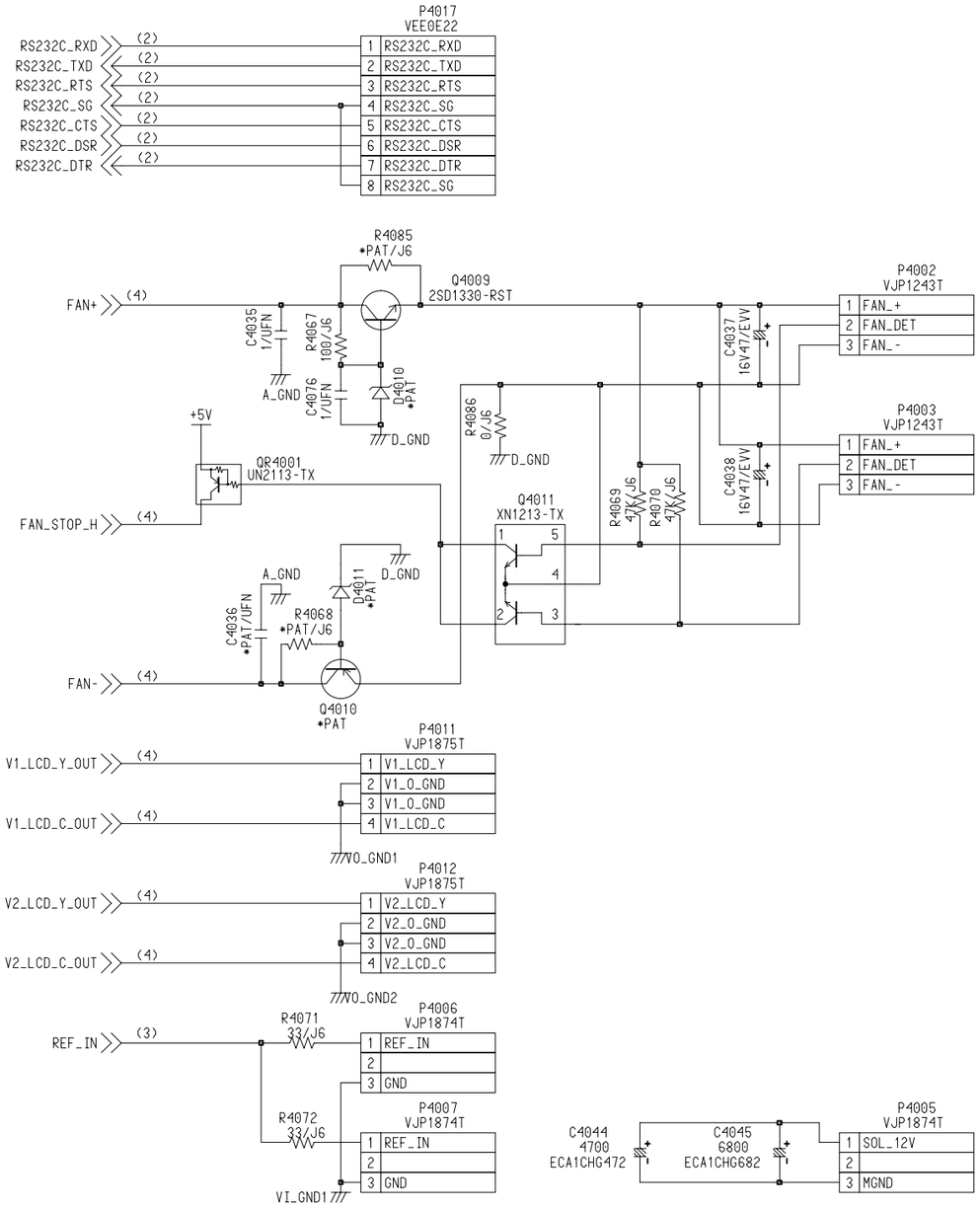
KR4G62(2/8)

COMPONENT NAME	REAR_JACK	02/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM191



COMPONENT NAME	REAR_JACK	03/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM192

KR4G62(3/8)


P4017
VEE0E22
RS232C_RXD
RS232C_TXD
RS232C_RTS
RS232C_SG
RS232C_CTS
RS232C_DSR
RS232C_DTR
R4085
*PAT/J6
Q4009
2SD1330-RST
FAN+
C4035
1/UFN
R4067
100/J6
C4076
1/UFN
A_GND
D4010
*PAT
D_GND
P4002
VJP1243T
FAN_+
FAN_DET
FAN_-
C4037
16V47/EVW
R4086
0/J6
+5V
QR4001
UN2113-TX
FAN_STOP_H
Q4011
XN1213-TX
R4069
47K/J6
R4070
47K/J6
C4038
16V47/EVW
P4003
VJP1243T
A_GND
D_GND
D4011
*PAT
C4036
*PAT/UFN
R4068
*PAT/J6
FAN-
Q4010
*PAT
P4011
VJP1875T
V1_LCD_Y_OUT
V1_LCD_C_OUT
V1_LCD_Y
V1_O_GND
V1_O_GND
V1_LCD_C
VO_GND1
P4012
VJP1875T
V2_LCD_Y_OUT
V2_LCD_C_OUT
V2_LCD_Y
V2_O_GND
V2_O_GND
V2_LCD_C
VO_GND2
R4071
33/J6
P4006
VJP1874T
REF_IN
GND
R4072
33/J6
P4007
VJP1874T
REF_IN
GND
VI_GND1
C4044
4700
ECA1CHG472
C4045
6800
ECA1CHG682
P4005
VJP1874T
SOL_12V
MGND
P4001
VJP3949C120H
A
NO
B
-5.6V
FAN-
FAN-
A_GND
RECEIVE_SG_1
TRANSMIT_B_1
RECEIVE_B_1
V1_O_GND
V1_V_MON_OUT
V1_O_GND
V1_VIDEO_OUT
V1_O_GND
V1_LCD_Y_OUT
V1_O_GND
V1_PR_OUT
V1_O_GND
TC_IN
V1_I_GND
V1_PR_IN
V1_I_GND
A1_I_GND
A1_I_GND
V1_CH1_IN_H
V1_CH1_IN_C
A1_O_GND
A1_O_GND
V1_CH1_OUT_H
V1_CH1_OUT_C
A1_O_GND
V1_AMON_C
A2_O_GND
V2_AMON_C
A2_O_GND
V2_CH1_OUT_C
V2_CH1_OUT_H
A2_O_GND
A2_O_GND
V2_CH1_IN_C
V2_CH1_IN_H
V2_I_GND
V2_I_GND
V2_PR_IN
V2_I_GND
5V_ON_H
V2_O_GND
V2_PR_OUT
V2_O_GND
V2_VIDEO_OUT
V2_O_GND
V2_LCD_Y_OUT
V2_O_GND
V2_V_MON_OUT
V2_O_GND
V2_O_GND
RECEIVE_SG_2
TRANSMIT_B_2
RECEIVE_B_2
FAN_STOP_H
+5V
-5.6V
FAN+
FAN+
A_GND
TRANSMIT_SG_1
TRANSMIT_A_1
RECEIVE_A_1
V1_O_GND
V1_O_GND
V1_LCD_C_OUT
V1_O_GND
V1_O_GND
V1_O_GND
V1_PB_OUT
V1_O_GND
V1_O_GND
V1_I_GND
V1_PB_IN
V1_I_GND
A1_I_GND
V1_CH2_IN_H
V1_CH2_IN_C
A1_I_GND
A1_O_GND
V1_CH2_OUT_H
V1_CH2_OUT_C
V1_CH1_OUT_H
V1_CH1_OUT_C
A1_O_GND
A1_O_GND
V1_AMON_H
A2_O_GND
V2_AMON_H
A2_O_GND
A2_O_GND
A2_O_GND
V2_CH2_OUT_C
V2_CH2_OUT_H
V2_CH1_IN_C
V2_CH1_IN_H
A2_O_GND
A2_I_GND
V2_M_IN_C
V2_M_IN_H
V2_I_GND
V2_I_GND
A2_I_GND
V2_I_GND
V2_PB_IN
V2_I_GND
V2_O_GND
V2_O_GND
V2_PR_OUT
V2_O_GND
V2_PB_OUT
V2_O_GND
V2_O_GND
V2_O_GND
V2_LCD_C_OUT
V2_O_GND
V2_O_GND
V2_O_GND
TRANSMIT_SG_2
TRANSMIT_A_2
RECEIVE_A_2
D_GND
P4013
VJR0980
P4014
VJR0980
P4015
VJR0980
P4016
VJR0980
NC
NC
NC
*=REFER TO THE COMPARISON CHART
Ref No.4000 Series.
KR4G62(4/8)
COMPONENT NAME
REAR_JACK
04/08
CIRCUIT BOARD NO.
MODEL NO.
VEP04717B : AJ-LT85P
AJ-LT85
VEP04717C : AJ-LT85E
SCM193

REF	T	P	E	ON
C4013	*PAT	*PAT	EQEV1AN330QP	EQEV1AN330QP
C4014	*PAT	*PAT	EQEV1AN330QP	EQEV1AN330QP
C4020	*PAT	*PAT	EQEV1AN330QP	EQEV1AN330QP
C4021	*PAT	*PAT	EQEV1AN330QP	EQEV1AN330QP
C4036	*PAT/UFN	*PAT/UFN	*PAT/UFN	0.01/UFN
C4046	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4047	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4048	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4049	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4050	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4051	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4052	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4053	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4054	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4055	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4056	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4057	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4058	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4059	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4060	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4061	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4062	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4063	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4064	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4065	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4066	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4067	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4068	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4069	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4070	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4071	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4072	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4073	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4074	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4075	*PAT/UBN	*PAT/UBN	*PAT/UBN	1000P/UBN
C4091	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4092	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4093	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN
C4094	*PAT/UFN	0.01/UFN	0.01/UFN	0.01/UFN

COMPONENT NAME	REAR_JACK	05/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM194

KR4G62(5/8)

REF	T	P	E	ON
D4002	*PAT	*PAT	MA152K-TX	MA152K-TX
D4003	*PAT	*PAT	MA152K-TX	MA152K-TX
D4005	*PAT	*PAT	MA152K-TX	MA152K-TX
D4006	*PAT	*PAT	MA152K-TX	MA152K-TX
D4010	*PAT	*PAT	*PAT	MA4082-M
D4011	*PAT	*PAT	*PAT	MA4051-L
J4011	VJP3417	VJS3417	VJS3417	VJP3417
J4012	VJP3417	VJS3417	VJS3417	VJP3417
J4014	*PAT	*PAT	VJS3154	VJS3154
J4015	*PAT	*PAT	VJS3154	VJS3154
J4021	VJS3417	VJP3417	VJP3417	VJP3417
J4022	VJS3417	VJP3417	VJP3417	VJP3417
J4027	VJS3417	VJP3417	VJP3417	VJS3417
J4051	VJP3417	VJS3417	VJS3417	VJP3417
J4052	VJP3417	VJS3417	VJS3417	VJP3417
J4054	*PAT	*PAT	VJS3154	VJS3154
J4055	*PAT	*PAT	VJS3154	VJS3154
J4061	VJS3417	VJP3417	VJP3417	VJS3417
J4062	VJS3417	VJP3417	VJP3417	VJP3417
J4067	VJS3417	VJP3417	VJP3417	VJS3417
L4023	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4024	VLP0147-T	*PAT	*PAT	VLP0147-T
L4025	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4026	VLP0147-T	*PAT	*PAT	VLP0147-T
L4027	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4028	VLP0147-T	*PAT	*PAT	VLP0147-T
L4029	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4030	VLP0147-T	*PAT	*PAT	VLP0147-T
L4031	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4032	VLP0147-T	*PAT	*PAT	VLP0147-T
L4033	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4034	VLP0147-T	*PAT	*PAT	VLP0147-T
L4035	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4036	VLP0147-T	*PAT	*PAT	VLP0147-T
L4037	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4038	VLP0147-T	*PAT	*PAT	VLP0147-T
L4039	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4040	VLP0147-T	*PAT	*PAT	VLP0147-T
L4041	*PAT	VLP0147-T	VLP0147-T	VLP0147-T

KR4G62(6/8)

COMPONENT NAME	REAR_JACK	06/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM195

REF	T	P	E	ON
L4042	VLP0147-T	*PAT	*PAT	VLP0147-T
L4043	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4044	VLP0147-T	*PAT	*PAT	VLP0147-T
L4045	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4046	VLP0147-T	*PAT	*PAT	VLP0147-T
L4047	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4048	VLP0147-T	*PAT	*PAT	VLP0147-T
L4049	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4050	VLP0147-T	*PAT	*PAT	VLP0147-T
L4051	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4052	VLP0147-T	*PAT	*PAT	VLP0147-T
L4053	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4054	VLP0147-T	*PAT	*PAT	VLP0147-T
L4055	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4056	VLP0147-T	*PAT	*PAT	VLP0147-T
L4057	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4058	VLP0147-T	*PAT	*PAT	VLP0147-T
L4059	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4060	VLP0147-T	*PAT	*PAT	VLP0147-T
L4061	*PAT	VLP0147-T	VLP0147-T	VLP0147-T
L4062	VLP0147-T	*PAT	*PAT	VLP0147-T
Q4002	*PAT	*PAT	XN4601-TX	XN4601-TX
Q4003	*PAT	*PAT	XN4601-TX	XN4601-TX
Q4005	*PAT	*PAT	XN4601-TX	XN4601-TX
Q4006	*PAT	*PAT	XN4601-TX	XN4601-TX
Q4010	*PAT	*PAT	*PAT	2SB1050-QR
R4003	*PAT/RE	*PAT/RE	150/RE	150/RE
R4004	*PAT/RE	*PAT/RE	150/RE	150/RE
R4005	*PAT/RE	*PAT/RE	150/RE	150/RE
R4006	*PAT/RE	*PAT/RE	150/RE	150/RE
R4009	*PAT/RE	*PAT/RE	150/RE	150/RE
R4010	*PAT/RE	*PAT/RE	150/RE	150/RE
R4011	*PAT/RE	*PAT/RE	150/RE	150/RE
R4012	*PAT/RE	*PAT/RE	150/RE	150/RE
R4028	*PAT/J6	*PAT/J6	22K/J6	22K/J6
R4029	*PAT/J6	*PAT/J6	100/J6	100/J6
R4030	*PAT/J6	*PAT/J6	2200/J6	2200/J6
R4031	*PAT/J6	*PAT/J6	33/J6	33/J6
R4032	*PAT/J6	*PAT/J6	22K/J6	22K/J6

COMPONENT NAME	REAR_JACK	07/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM196

KR4G62(7/8)

REF	T	P	E	ON
R4033	*PAT/J6	*PAT/J6	100/J6	100/J6
R4034	*PAT/J6	*PAT/J6	2200/J6	2200/J6
R4035	*PAT/J6	*PAT/J6	33/J6	33/J6
R4042	*PAT/J6	*PAT/J6	22K/J6	22K/J6
R4043	*PAT/J6	*PAT/J6	100/J6	100/J6
R4044	*PAT/J6	*PAT/J6	2200/J6	2200/J6
R4045	*PAT/J6	*PAT/J6	33/J6	33/J6
R4046	*PAT/J6	*PAT/J6	22K/J6	22K/J6
R4047	*PAT/J6	*PAT/J6	100/J6	100/J6
R4048	*PAT/J6	*PAT/J6	2200/J6	2200/J6
R4049	*PAT/J6	*PAT/J6	33/J6	33/J6
R4068	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4085	*PAT/J6	*PAT/J6	*PAT/J6	1000/J6
R4088	*PAT/J6	*PAT/J6	0/J6	0/J6
R4089	*PAT/J6	*PAT/J6	0/J6	0/J6
R4090	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4091	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4095	*PAT/J6	*PAT/J6	0/J6	0/J6
R4096	*PAT/J6	*PAT/J6	0/J6	0/J6
R4097	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4098	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4103	*PAT/J6	*PAT/J6	4700/J6	4700/J6
R4104	*PAT/J6	*PAT/J6	100/J6	100/J6
R4105	*PAT/J6	*PAT/J6	4700/J6	4700/J6
R4106	*PAT/J6	*PAT/J6	100/J6	100/J6
R4107	*PAT/J6	*PAT/J6	4700/J6	4700/J6
R4108	*PAT/J6	*PAT/J6	100/J6	100/J6
R4109	*PAT/J6	*PAT/J6	4700/J6	4700/J6
R4110	*PAT/J6	*PAT/J6	100/J6	100/J6
R4111	*PAT/J6	*PAT/J6	*PAT/J6	0/J6
R4112	*PAT/J6	*PAT/J6	*PAT/J6	0/J6

KR4G62(8/8)

COMPONENT NAME	REAR_JACK	08/08
CIRCUIT BOARD NO.		MODEL NO.
VEP04717B : AJ-LT85P		AJ-LT85
VEP04717C : AJ-LT85E		SCM197